PTO/SB/05 (4/98)
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Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Pape	erwork Reduction Act of UTILITY	1995, no pe						on unless it displays a	a valid OMB control number	
DATE	rney _. Dod	cket No.	/060	630US1						
	PATENT APPLICATION First Inventor of				ror					
	TRANSMITTAL Application Ide						Darby			
	for new nonprovisional applications under 37 C.F.R. ∋1.53(b)) Title Coolant				nt Sensor And	Blee	d Valve			
			Expr	Express Mail Label No. EL703362864US as deposited of				S as deposited o	n: ///3/2003	
				ADDRES	S TO: MS Patent					
See MPEP Chapter 600 concerning utility patent application contents.					Commission PO Box 14		Patents			
	application contents.				Alexandria		313-1450			
					5 Micro	ficha C	omputer Progr	am (Appendix)	F4 ≡	
	Transmittal Form (e.g. F an original and a duplica		rooccir	na)	5. <u> </u>	iicii o O	ompater r rogi	am (Appendix)		
(Submit	an onginal and a duplica	ate for fee p	rocessii	19)				Sequence Submissio	n SOO	
2. X Specifi		ages <u>9</u>]			(it applica	(If applicable, all necessary) a Computer Readable Copy b Paper Copy (identical to computer copy)				
	ed arrangement set forth otive title of the Invention				a Co					
-Cross F	References to Related Ap	pplications			h D					
-Statem	ent Regarding Fed Spon nce to Microfiche Append	sored R&D			D F					
	ound of the Invention	XIL			c St	atement	verifying iden	tity of above copies		
-Brief Sı	ummary of the Invention					A	CCOMPANYII	NG APPLICATION P	PARTS	
	escription of the Drawing d Description	s (It tiled)								
-Claims	(s)				7 Assi	gnment	Papers (cover	sheet & document(s	3))	
-Abstrac	ct of the Disclosure				8 37.0	FR at	3.37(b) Statem	nent Power of		
3. X Drawir	ng(s) (35 U.S.C. 113)	[Total Sh	eets _2				is an assignee			
		ITatal Da	0	1	0 555	ah Tuan	alatian Danim			
4. Oath or Dec	ciaration wily executed (original or	[Total Pag	ges <u>2</u>	-]	9 Engi	9 English Translation Document (if applicable)				
b Cop	y from a prior applicatior	(37 C.F.R.				10 Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations				
(for	continuation/divisional w	ith Box 16 c	omplete	ed)	Stat					
i	DELETION OF INVE	NTOR(S)			11 Prel	11 Preliminary Amendment				
Signed statement attached deleting inventor(s)					12. <u>X</u> Re	12X_ Return Receipt Postcard MPEP 503)				
	Named in the prior app		e 37 C.F	F.R.	10 540					
ээ 1.63(d)(2) and 1.33 (b).						13 Statement (s) Statement filed in prior (PTO/SB/09-12) application, Status still proper				
						and desired				
					14. Certi	fied Cor	oy of Priority D	ocument(s)		
	EMS 1 & 13: IN ORDER						iority is claime			
	Y FEES, A SMALL ENTI 7 C.F.R. ∋ 1.27), EXCEP				15 Othe	er:				
APPLICATION	I IS RELIED UPON (37 (C.F.R. ∋ 1.28	3).							
	INUING APPLICATION,						nation below a	and in a preliminary a	mendment:	
Continuation	on Divisional (on information: Examine		1-in-part	(CIP) 01	r prior application	No				
FOR CONTINU	<u>JATION OR DIVISIONAL</u>	APPS only								
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	Donald J Wallace			-	<u> </u>					
Name	DaimlerChrysler Intellectual Capital Corporation									
	CIMS 483-02-19									
Address	800 Chrysler Drive						24938			
City	Aubum Hills		۰	state	Michigan	Zip Code		48326-2757	PATENT TRADEMARK OFFICE	
Oity	Adduttitilis			late	Wilchigan		Zip Code	40320-2737		
Country	United States	Tele	ephone		248-944-6522		Fax	(248) 944-6537		
Γ	Name (Print or Type) Donald J		Wallace			Registi	ration No.	43,977	7	
-	Signature	1/1-	.11	1/1	1/1		Date	i./- /	1	
	· 1	WING		Tital	Wed	20 .	I :	11/3/2003	<u></u>	
comments on the	tatement: This form is ex ne amount of time you ar	urnated to t e required t	axe 0,2 o compl	rours to d lete this fo	compiete. Time v m should be sen	תוו vary (t to the	depending upo Chief Informat	on the needs of the in ion Officer. Patent ar	ndividual case. Any nd Trademark Office	
Washington, D.	C. 20231. DO NOT SE	ND FEES C							issioner for Patents, Box	
Patent Applicati	ion, Washington, D.C. 2	0231.								

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Patent and Trademark Office: U.S. DEPARTMENT OF COM Under the Paperwork Reduction act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.							
FEE TRANSMITTAL	Complete if Known						
For FY 2001	Application Number						
Patent fees are subject to annual revision.	Filing Date						
Small Entity payments must be supported by a small entity statement,	First Named Inventor Eric Darby						
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.	Examiner Name						
	Group / Art Unit						
TOTAL AMOUNT OF PAYMENT (\$) 770	Attorney Docket No. 706630US1						
Į ^{††}							
METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)						
1. The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES Large Entity Small Entity						
indicated fees and credit any over payments to:	Fee Fee Fee Fee Description						
Deposit Account Number 03-1800	Code (\$) Code (\$)						
	105 130 205 65 Surcharge-late filing fee or oath						
Deposit Account Name DaimlerChrysler Intellectual Capital Corporation	127 50 227 25 Surcharge-late provisional filing fee or cover sheet.						
Charge Any Additional Fee Required Under	139 130 139 130 Non-English specification						
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	147 2,520 147 2,520 For filing a request for examination						
2. □ Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior						
☐ Check ☐ Money Order ☐ Other	to Examiner action 113 1,840* 113 1,840* Requesting publication of SIR after						
FEE CALCULATION	Examiner action 115 110 215 55 Extension for reply within first month						
1. BASIC FILING FEE	116 390 216 195 Extension for reply within second month						
Large Entity Small Entity Fee Fee Fee Fee Description	117 890 217 445 Extension for reply within third month						
Code (\$) Code (\$) Fee Paid	118 1,390 218 695 Extension for reply within fourth month						
1001 770 2001 385 Utility filing fee 770	128 1,890 228 945 Extension for reply within fifth month						
1002 340 2002 170 Design filing fee	119 310 219 155 Notice of Appeal						
1003 530 2003 265 Plant filing fee	120 310 220 155 Filing a brief in support of an appeal						
1004 770 2004 385 Reissue filing fee	121 270 221 135 Request for oral hearing						
1005 160 2005 80 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding						
SUBTOTAL (1) 770	140 110 240 55 Petition to revive – unavoidable						
2. EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive – unintentional						
Fee from	142 1,240 242 620 Utility issue fee (or reissue)						
Extra Claim below Fee Paid	143 440 243 220 Design issue fee						

	Dependent ber previo see belo	usly paid,	if greater; Fo	r 0 = 0		
Large • Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description		
1202	18	2202	9	Claims in excess of 20		
1201	86	2201	43	Independent claims in excess of 3		
1203	290	2203	145	Multiple dependent claim, if not paid		
1204	86	2204	43	** Reissue independent claims over original patent		
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent		
SUBTOTAL (2) (\$) 0						

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Independent Claims

Code	(\$)	Cod			Fee Paid
105 127	130 50	205 227	65 25	Surcharge-late filing fee or oath Surcharge-late provisional filing fee or	
139	130	139	130	cover sheet. Non-English specification	
147	2,520	147	2,520	For filing a request for examination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second mone	ıh
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	, <u> </u>
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use	
140	110	240	55	proceeding Petition to revive – unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Discl. Stmt.	
581	40	581	40	Recording of each patent assignment per property (times number of properties	
146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))	
149	710	249	355	For each additional invention to be examined (34 CFR 1.129(b))	
Other	fee (spec	ifv)		CAMILLION (57 CI N 1.127(U))	
	fee (spec				\vdash
* Redu	ced by B	asic Fil	ing Fee	Paid SUBTOTAL (3) (\$) 0	
				(\$) 0	

SUBMITTED BY	Complete (if applicable)			
Typed or Printed			Reg. Number	43,977
Name	Donald J Wallace			
Signature	Umald & falland	Date 11/3/2003	Deposit Account User ID	
<u> </u>	MILAN TOUNT	" " " " " " " " " "	User ID	